

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Fair

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.042% at 630.315nm

20 Jan 04
19:30:30 UT

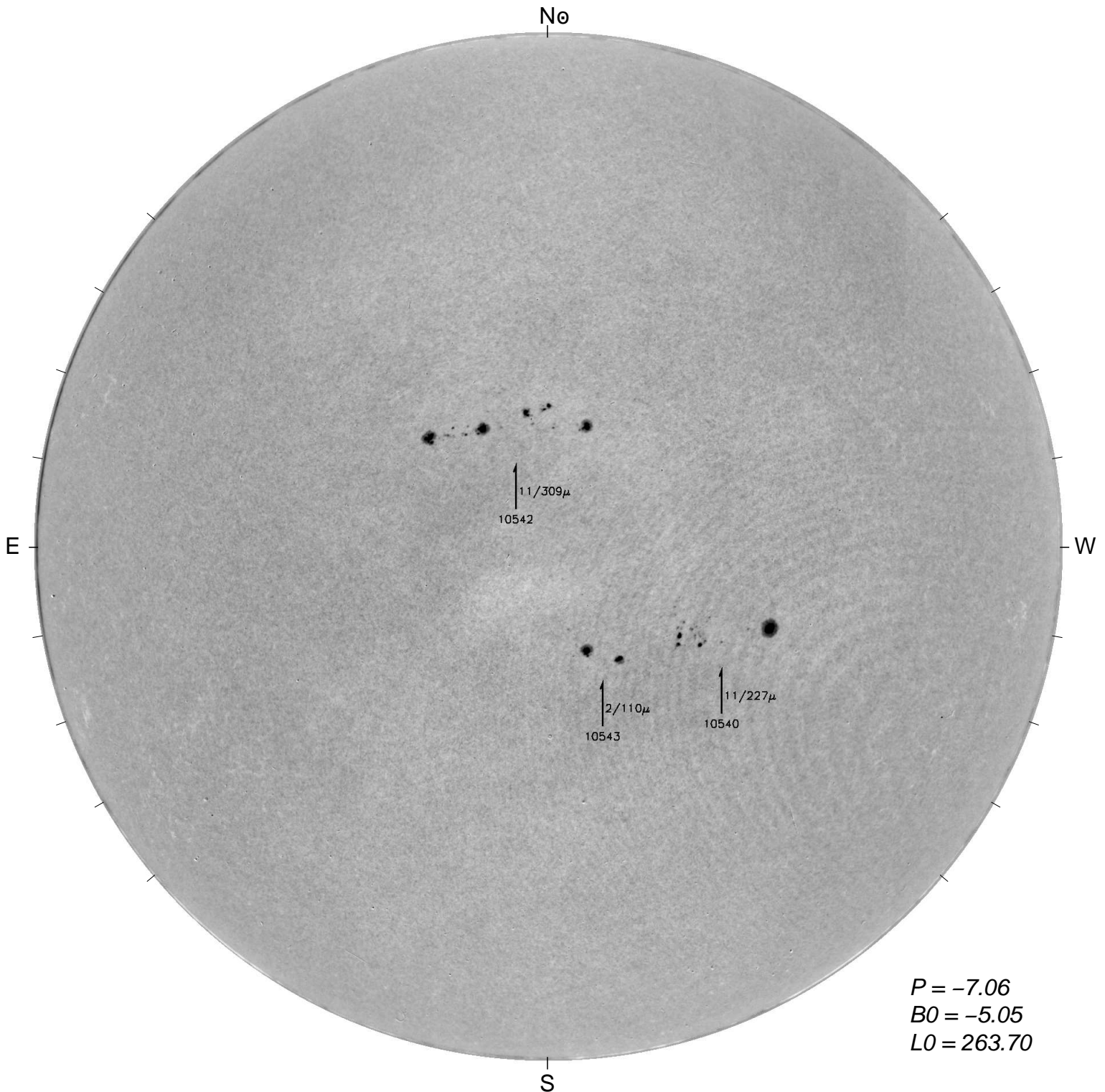
GROUPS: 3

SPOTS: 24

R-NUMBER: 54

TOTAL SPOT AREA: 646 μ

THRESHHOLD: 0.92



$P = -7.06$
 $B0 = -5.05$
 $L0 = 263.70$